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Approved for use through 10/31/2002. OMB 0651-0032

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket  
No. 47181-00264USPT

First Inventor Scott R. Brown et al.

Title ELECTRIC DEFAULT DETECTION SYSTEM

Express Mail Label No. EL 705452721 US

PTO  
68244  
D8244  
112003

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

**ADDRESS TO:** Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 15]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D Invention
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 USC 113) [Total Sheets 9]
5.  Oath or Declaration [Total Pages 4]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  Power of Attorney (when there is an assignee)
11.  English Translation Document (if applicable)
12.  Information Disclosure  Copies of IDS Statement (IDS)/PTO-1449 Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other Check in the amount of \$1,004.00

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation  Divisional  Continuation-in-part (CIP) of prior application No: \_\_\_\_ / \_\_\_\_ , filed

Prior application Information: Examiner \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS****23569** Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or  New correspondence address below

NAME	Larry I. Golden				
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	1415 South Roselle Rd.				
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Name (Print/Type)	Stephen G. Rudjill			Registration No. (Attorney/Agent)	20,087
Signature				Date	11/20/03

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Patent Application, Washington, DC 20231.

112003  
17680  
U.S.P.T.O.

# FEE TRANSMITTAL for FY 2004

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1004.00)

Complete if Known	
Application Number	Unassigned
Filing Date	November 20, 2003
First Named Inventor	Scott R. Brown et al.
Examiner Name	Unassigned
Art Unit	Unassigned
Attorney Docket No.	47181-00264USPT

## METHOD OF PAYMENT (check all that apply)

Check  Credit card  Money Order  Other  None  
 Deposit Account:

Deposit Account Number **10-0447/47181-00264USPT**

Deposit Account Name **Jenkens & Gilchrist**

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee	Fee	Fee	Fee
Code	(\$)	Code	(\$)
1001	770	2001	385
1002	340	2002	170
1003	530	2003	265
1004	770	2004	385
1005	160	2005	80
<b>SUBTOTAL (1) (\$)</b>			<b>770.00</b>

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	26	- 20** = 6 x 18.00 =	<b>108.00</b>
Independent Claims	4	- 3** = 1 x 86.00 =	<b>86.00</b>
Multiple Dependent			

Large Entity		Small Entity	
Fee	Fee	Fee	Fee
Code	(\$)	Code	(\$)
1202	18	2202	9
1201	86	2201	43
1203	290	2203	145
1204	86	2204	43
1205	18	2205	9
<b>SUBTOTAL (2) (\$)</b>			<b>194.00</b>

\*\*or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES		Fee Description		Fee Paid
Large Entity	Small Entity	Fee Code	Fee (\$)	
		1051	130	2051 65 Surcharge - late filing fee or oath
		1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet
		1053	130	1053 130 Non-English specification
		1812	2,520	1812 2,520 For filing a request for ex parte reexamination
		1804	920*	1804 920* Requesting publication of SIR prior to Examiner action
		1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action
		1251	110	2251 55 Extension for reply within first month
		1252	420	2252 210 Extension for reply within second month
		1253	950	2253 475 Extension for reply within third month
		1254	1,480	2254 740 Extension for reply within fourth month
		1255	2,010	2255 1,005 Extension for reply within fifth month
		1401	330	2401 165 Notice of Appeal
		1402	330	2402 165 Filing a brief in support of an appeal
		1403	290	2403 145 Request for oral hearing
		1451	1,510	1451 1,510 Petition to institute a public use proceeding
		1452	110	2452 55 Petition to revive - unavoidable
		1453	1,330	2453 665 Petition to revive - unintentional
		1501	1,330	2501 665 Utility issue fee (or reissue)
		1502	480	2502 240 Design issue fee
		1503	640	2503 320 Plant issue fee
		1460	130	1460 130 Petitions to the Commissioner
		1807	50	1807 50 Processing fee under 37 CFR 1.17(q)
		1806	180	1806 180 Submission of Information Disclosure Stmt
		8021	40	8021 40 Recording each patent assignment per property (times number of properties) 40.00
		1809	770	2809 385 Filing a submission after final rejection (37 CFR 1.129(a))
		1810	770	2810 385 For each additional invention to be examined (37 CFR 1.129(b))
		1801	770	2801 385 Request for Continued Examination (RCE)
		1802	900	1802 900 Request for expedited examination of a design application
Other fee (specify) _____				

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)**

40.00

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Stephen G. Rudisill	Registration No. (Attorney/Agent)	20,087	Telephone	(312)425-8570
Signature				Date	11/20/03

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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